

12-20-00

PTO/SB05 (11-00)

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12/19/00 U.S. PTO

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	42482
First Inventor	Bob F. Harshaw
Title	Method For New Product Development And Market Introduction
Express Mail Label No.	EP022073968US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

- ☒ Fee Transmittal Form (e.g., PTO/SB17)  
(Submit an original and a duplicate for fee processing)
- ☒ Applicant claims small entity status.  
See 37 CFR 1.27.
- ☒ Specification [Total Pages 19]  
(preferred arrangement) set forth below:
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
- ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 3]
- Oath or Declaration [Total Pages 2]
  - ☒ Newly executed (original or copy)  
Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)
  - ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

- ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
- Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - ☐ Computer Readable Form (CRF)
  - Specification Sequence Listing on:
    - ☐ CD-ROM or CD-R (2 copies); or
    - ☐ paper
  - ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

- ☐ Assignment Papers (cover sheet & document(s))
- ☐ 37 CFR 3.73(b) Statement [X] Power of Attorney  
(when there is an assignee)
- ☐ English Translation Document (if applicable)
- ☐ Information Disclosure Statement (IDS)/PTO-1449 [ ] Copies of IDS Citations
- ☐ Preliminary Amendment
- ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
- ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
- ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB35 or its equivalent.
- ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

<input type="checkbox"/> Continuation	<input type="checkbox"/> Divisional	<input checked="" type="checkbox"/> Continuation-in-part (CIP)	of prior application No.: 09,413,135
Prior application information:		Examiner:	Group Art Unit: 2773

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label		<input type="checkbox"/> Correspondence address below	
(Print Customer No. or Attach bar code label here)			
Name	Dale J. Ream		
Address	Harshaw Research Incorporated		
	P.O. Box 418		
City	Ottawa	State	KS
Country	USA	Telephone	785-242-9500
		Fax	785-242-3308

Name (Print/Type)	Dale J. Ream	Registration No. (Attorney/Agent)	45,798
Signature	<i>Dale J. Ream</i>	Date	12/19/00

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

## Certificate of Express Mailing

Date of Deposit	12/19/00
Express Mail Number	EP022073968US
I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail" service under 37 CFR 1.70 on the date indicated above and is addressed to: Assistant Commissioner of Patents, Washington, D.C. 20231	
<i>Dale J. Ream</i>	
Date: J. Ream, Registration No. 45,798	

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# FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1.  
These are the fees effective October 1, 1997.  
Small Entity payments must be supported by a small entity statement,  
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.  
See 37 C.F.R. §§ 1.27 and 1.28

TOTAL AMOUNT OF PAYMENT (\$ 355.00

## Complete if Known

Application Number	42482
Filing Date	
First Named Inventor	Bob F. Harshaw
Examiner Name	
Group / Art Unit	
Attorney Docket No	

## METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to
- Deposit Account Number
- Deposit Account Name
- ☐ Charge Any Additional Fee Required Under 37 C.F.R. §§ 1.16 and 1.17 ☐ Charge the Issue Fee Set in 37 C.F.R. § 1.18 at the Mailing of the Notice of Allowance

2. ☒ Payment Enclosed:  
☒ Check ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity	Small Entity	Fee	Fee	Fee	Fee	Description	Fee Paid
Code (\$)	Code (\$)						
101	790	201	395	Utility filing fee			355.00
106	330	206	165	Design filing fee			
107	540	207	270	Plant filing fee			
108	790	208	395	Reissue filing fee			
114	150	214	75	Provisional filing fee			

SUBTOTAL (1) (\$ 355.00

### 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
19	20**	0	0
2	3**	0	0
		0	0
		0	0

\*\*for number previously paid, if greater; For Reissues, see below

Large Entity	Small Entity	Fee	Fee	Fee	Fee	Description
Code (\$)	Code (\$)					
103	22	203	11	Claims in excess of 20		
102	82	202	41	Independent claims in excess of 3		
109	270	204	135	Multiple dependent claim, if not paid		
104	82	209	41	** Reissue independent claims over original patent		
110	22	210	11	** Reissue claims in excess of 20 and over original patent		

SUBTOTAL (2) (\$ 355.00

## 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee	Fee	Fee	Fee	Fee Description	Fee Paid
Code (\$)	Code (\$)						
105	130	205	65	Surcharge - late filing fee or oath			
127	50	227	25	Surcharge - late provisional filing fee or cover sheet			
139	130	139	130	Non-English specification			
147	2,520	147	2,520	For filing a request for reexamination			
112	920*	112	920*	Requesting publication of SIR prior to Examiner action			
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action			
115	110	215	55	Extension for reply within first month			
116	400	216	200	Extension for reply within second month			
117	950	217	475	Extension for reply within third month			
118	1,510	218	755	Extension for reply within fourth month			
128	2,080	228	1,030	Extension for reply within fifth month			
119	310	219	155	Notice of Appeal			
120	310	220	155	Filing a brief in support of an appeal			
121	270	221	135	Request for oral hearing			
138	1,510	138	1,510	Petition to institute a public use proceeding			
140	110	240	55	Petition to revive - unavoidable			
141	1,320	241	660	Petition to revive - unintentional			
142	1,320	242	660	Utility issue fee (or reissue)			
143	450	243	225	Design issue fee			
144	670	244	335	Plant issue fee			
122	130	122	130	Petitions to the Commissioner			
123	50	123	50	Petitions related to provisional applications			
126	240	126	240	Submission of Information Disclosure Sheet			
581	40	581	40	Recording each patent assignment per property (times number of properties)			
146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))			
149	790	249	395	For each additional invention to be examined (37 CFR 1.129(b))			

Other fee (specify) \_\_\_\_\_

Other fee (specify) \_\_\_\_\_

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

## SUBMITTED BY

Typed or Printed Name **DALE A. REAM**

Signature *DALE A. REAM*

Date **12/19/00**

## Complete (if applicable)

Reg. Number **45,798**

Deposit Account User ID

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